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	Application Number		10529332	
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT	First Named Inventor Yasu		suo Nishi	
(Not for submission under 37 CFR 1.99)	Art Unit		2853	
	Examiner Name	An H.	Do	
	Attorney Docket Numb	er	KOY-0048	

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/JM/	1	1-108054	JP			1989-04-25	Osamu et al.	S	See English A	, Abstract	
/JM/	2	2-292049	JP			1990-12-03	Toru et al.	S	See English A	Abstract	
/JM/	3	11-20169	JP			1999-01-26	Atsushi et al.	S	See English A	Abstract	

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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/JM/		JP 48	3-37030	05/31/1973	Japan						
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/JM/		JP 2	-235764	09/18/1990	Japan						
/JM/		JP 4	-59255	02/26/1992	Japan						
/JM/		JP 4	-241948	08/28/1992	Japan						
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/JM/		JP 9	-174871	07/08/1997	Japan						
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/JM/	JP 2003-24835	01/28/2003	Japan					
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		Docket Number (Optional)	Application Number
	OIPE	KOY-0048	10/529,332
INF	ORMATION DISCLOSURE CITATION (Use several sheets if necessary)	Applicant(s) Yasuo Nishi et al.	
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/JM/	Copy of Office Action for Japanese Patent Applica	tion No. 2003-293082 with English tra	inslation mailed November 7, 2006
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